

## Claims

- 1 A pharmaceutical composition for intramammary administration to a non-human mammal, comprising an antibacterial agent, prednisolone and a pharmaceutically acceptable carrier, characterised in that the composition comprises at least 20 mg of prednisolone / unit dose.
- 5 2 The composition according to claim 1, characterised in that it comprises the prednisolone in an amount of 20 to 40 mg / unit dose.
- 3 3 The composition according to claim 2, characterised in that it comprises the prednisolone in an amount of 20 to 30 mg / unit dose.
- 10 4 The composition according to any of claims 1 to 3, characterised in that the antibacterial agent is a cephalosporin.
- 5 5 The composition according to claim 4, characterised in that the cephalosporin is cephapirin.
- 6 15 6 The composition according to claim 4, characterised in that the cephalosporin is cefquinome.
- 7 7 The composition according to any of claims 1 to 6, characterised in that it comprises the antibacterial agent in an amount of 10 to 500 mg/ unit dose.
- 8 20 8 A process for preparing a pharmaceutical composition as claimed in any of claims 1 to 7 comprising the steps of mixing an oil and optionally additives and suspending the antibacterial agent and the prednisolone in the carrier.
- 9 25 9 Use of an antibacterial agent and prednisolone for the manufacture of a medicament comprising at least 20 mg of prednisolone / unit dose for the treatment of mastitis in non- human mammals.